

*Draft of First Revised
Claims for
EXAMINER'S
REVIEW/ASSISTANCE.
6/6/04*

**TITLE: IMPROVED LOCAL AND REMOTE EMAIL ALERT APPARATUS AND
METHODS**

What is claimed is:

1. Email alert devices comprised of:

- (a) an energy source means, local or remote;
- (b) communication means to a local or remote message source;
- (c) one or more sensible means to alert a person that a message has arrived,

whereby one or a plural of such devices may be placed in various locations, and when a new email arrives to a connected computer or other message receiving apparatus, an appropriate signal is transmitted to the alert device(s), which then outputs one or more sensible alert.

2. Email alert devices as recited in claim 1, further comprised of sensible means to provide one additional piece of information associated with the message,

whereby one or a plural of such devices may be placed in various locations, and when a new email arrives to a connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s), which then outputs one or more sensible alert(s) and also provide one additional piece of information, such as the sender's identification, type of message, priority, etc.

3. Email alert devices as recited in claim 1, further comprised of one or more means to display messages and any attachments or a portion of the messages,

whereby one or a plural of such devices may be placed in various locations, and when a new email arrives to a connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s), which then outputs one or more sensible alert(s) and also displays (visually, print, and/or by voice, etc.) the message, etc.

4. Message alert devices comprised of:

- (a) an energy source means, local or remote;
- (b) communication means to a local or remote message source;
- (c) one or more sensible means to alert a person that a message has arrived,

whereby one or a plural of such devices may be placed in various locations, and when a new message arrives to a connected computer or other message receiving apparatus, an appropriate signal is transmitted to the alert device(s), which then outputs one or more sensible alert(s).

5. Message alert devices as recited in claim 6, further comprised of sensible means to provide one additional piece of information associated with the message,

whereby one or a plural of such devices may be placed in various locations, and when a new message arrives to a connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s), which then outputs one or more sensible alert(s) and also provide one additional piece of information, such as the sender's identification, type of message, priority, etc.

6. Message alert devices as recited in claim 6, further comprised of sensible means to provide two additional pieces of information associated with the message,

whereby one or a plural of such devices may be placed in various locations, and when a new message arrives to a connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s), which then outputs one or more sensible alert(s) and also provides two additional pieces of information, such as the sender's identification, type of message, priority, etc.

7. Message alert devices as recited in claim 6, further comprised of one or more means to display messages and any attachments or a portion of the messages,

whereby one or a plural of such devices may be placed in various locations, and when a new message arrives to a connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s), which then outputs one or more sensible alert(s) and also displays (visually, print, and/or by voice, etc.) the message, etc.

8. Mobile devices for alerting users of arriving messages comprised of:

- (a) an energy source means;
- (b) a wireless communication means to a local or remote server or other source;
- (c) one or more sensible means to alert a person that a message has arrived;

whereby one or a plural of such devices may carried or worn or be placed in various locations, and when a message arrives to a remote server, connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s), which then outputs one or more sensible alert(s).

9. Mobile alert devices as recited in claim 15, further comprised of sensible means to provide one additional piece of information associated with the message,

whereby one or a plural of such devices may carried or worn or be placed in various locations, and when a message arrives to a remote server, connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s),

which then outputs one or more sensible alert(s) and also provides an additional piece of information, such as the sender's identification, type of message, priority, etc.

10. Mobile alert devices as recited in claim 15, further comprised of sensible means to display the message and any attachments or a portion of the messages,

whereby one or a plural of such devices may carried or worn or be placed in various locations, and when a message arrives to a remote server, connected computer or other message receiving apparatus, appropriate signals are transmitted to the alert device(s), which then outputs one or more sensible alert(s) and also displays (visually, print, and/or by voice, etc.).

11. Alert devices, or functional portions necessary thereof, as recited in claims 1 through 10 for integration into common devices, such as mobile phones, wired phones, wireless phones, PDAs, various mobile devices, MP3s, laptops, radios, TVs, Web TVs, computers, etc.,

whereby such integrated devices may better alert persons to messages and/or better display such messages.